

## Certificate of Analysis

Date of Testing: 2024-08-12 10:06:13

Date of Next Testing: 2027-08-12 10:06:13

Product Name: **Succinyl-L-phenylalanine methyl ester**

CAS Number: 133301-03-8

Specifications & Purity:  $\geq 95\%$

Lot #: G2430534

SKU #: **S358504**

Version: **1**

Analysis #: **389842**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                        | 95-100 (%)            | 99.23 %               |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | 9.5-12.5 (°)          | 9.56 °                |
| NMR Spectrum 1H                                          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification                                 | Conforms              | Conforms              |



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